

# RECEIVED

OCT 1 2 2004

# Technology Center 2100

| Serial/Patent No.: 09/6/5,645                                   | Filing/Issue Date: 9/29/00                                      |
|---|---|
| Client: <u>Intel Corporation</u>                                |   |
| Title: Method And Apparatus                                     | For Authenticating An   |
| Hierarchy Of Video Receiv                                       |   |
| BSTZ File No.: 42390 P8382X                                     | Atty/Secty Initials: JHS/cmw                                    |
| Date Mailed: 12/12/00   | Docket Due Date: *****  |
| The following has been received in the U.S. Pate                | ent & Trademark Office on the date stamped hereon:              |
| Amendment/Response ( pgs.)                                      | Express Mail No.: Check No                                      |
| Appeal Brief ( pgs.) (in triplicate)                            | Month(s) Extension of Time Amt:                                 |
| Application - Utility ( pgs., with cover and abstract)          | Information Disclosure Statement & PTO 1449 (3 pgs.)   Check No |
| Application - Rule 1.53(b) Continuation ( pgs.)                 | Issue Fee Transmittal Amt:                                      |
| Application - Rule 1.53(b) Divisional ( pgs.)                   | Notice of Appeal  |
| Application - Rule 1.53(b) CIP ( pgs.)                          | Petition for Extension of Time                                  |
| Application - Rule 1.53(d) CPA Transmittal ( pgs.)              | Petition for  |
| Application - Design ( pgs.)                                    | Postcard  |
| Application - PCT ( pgs.)                                       | Power of Attorney ( pgs.)                                       |
| Application - Provisional ( pgs.)                               | Preliminary Amendment ( pgs.)                                   |
| Assignment and Cover Sheet                                      | Reply Brief ( pgs.)   |
| Certificate of Mailing  | Response to Notice of Missing Parts                             |
| Declaration & POA ( pgs.)                                       | Small Entity Declaration for Indep. Inventor/Small Business     |
| Disclosure Does & Orig & Copy of Inventoris Signed Letter (pgs) | ☐ Transmittal Letter, in duplicate                              |
| Drawings:# of sheets includes figures                           | Fee Transmittal, in duplicate                                   |
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| ■ Other: Copies of three cite                                   | a rererences.   |
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OCT 1 2 2004

### Technology Center 2100

| Serial/Patent No.: 09/675,645                                   | Fili                                    | ng/Issue Date:           | 9/29/0             | <u>U</u>   |  |
|---|---|--------------------------|--------------------|--|--|
| Total - 1 Company tion  |   |                          |                    |  |  |
| Client: Intel Corporation Title: Method And Apparatus           | For                                     | Authenti                 | cating             | <u> An Hie</u>   | rarchy   |
| Of Video Receiving D  | evice                                   | 8                        |                    |  |  |
|   |   | /Secty Initials:         | JHS/cm             | W 1"   | THE THE  |
| BSTZ File No.: 42390, P8382X                                    |   | ket Due Date:            |                    |  | 4.50   |
| Date Mailed: 2/8/01   | _ , , , , ,                             | Act Due Date.            | o on the date      | stamped h  | ereon:   |
| The following has been received in the U.S. Pa                  | atent & 11                              | ademark Onic             | e on the date      | Charle N   | lo   |
| Amendment/Response ( pgs.)                                      |   | Mail No.:                |                    |  | ·U   |
| Appeal Brief ( pgs.) (in triplicate)                            |   | Month(s) Ex              | 7                  | Amt:   |  |
| Application - Utility ( pgs., with cover and abstract)          | himai                                   | n Dischaue Statement & 1 | PTO 1449 ( 2 pgs.) |  | lo   |
| Application - Rule 1.53(b) Continuation ( pgs.)                 | Issue P                                 | ee Transmittal           |                    | Amt  |  |
| Application - Rule 1.53(b) Divisional ( pgs.)                   | ☐ Notice                                | of Appeal                |                    |  |  |
| Application - Rule 1.53(b) CIP ( pgs.)                          | Petition                                | for Extension of Tir     | пе                 |  |  |
| Application - Rule 1.53(d) CPA Transmittal ( pgs.)              | ☐ Petition                              | for                      |                    |  |  |
| Application - Design ( pgs.)                                    | Postca                                  | rd.                      |                    |  |  |
|   | Power                                   | of Attorney ( P          | gs.)               |  |  |
| Application - PCT ( pgs.)                                       |   | nary Amendment (_        | -                  |  |  |
| Application - Provisional ( pgs.)                               |   | Brief ( pgs.)            | ro ··              |  |  |
| Assignment and Cover Sheet                                      |   |                          | ing Page           |  | •  |
| Certificate of Mailing  |   | se to Notice of Miss     |                    | mall Rusiness  |  |
| Declaration & POA ( pgs.)                                       |   | Entity Declaration fo    |                    | Hall Dustiaces   | -  |
| Disclosure Does & Orig & Copy of Inventor's Signed Letter (pgs) | =                                       | nittal Letter, in dupli  |                    |  |  |
| Drawings:# of sheets includes figures                           | ☐ Fee Tr                                | ansmittal, in duplica    | te                 | حيند د   |  |
|   |   | _                        |                    |  | Maria Cara   |
| Other. Copies of four cit                                       | <u>ed rei</u>                           | erences                  | •                  | 2.752  | spanie and spanie.   |
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| PATENT & 19 SEE |

### TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application No. 09/675,645 September 29, 200 RECEIVE D Filing Date First Named Inventor Art Unit 2135 HOSUK SONGTechnology Cents 2100 Examiner Name Attorney Docket Number 42390P8382X

Total Number of Pages in This Submission

| Potal Manipol of Pages III Mile Gabrier  | Attorney Bocket Number   | 423701 83827  |  |  |  |  |
|--|--|---|--|--|--|--|
| ENCLOSURES (check all that apply)  |  |   |  |  |  |  |
| Fee Transmittal Form   | Drawing(s)   | After Allowance Communication to Group                            |  |  |  |  |
| Fee Attached   | Licensing-related Papers                                       | Appeal Communication to Board of Appeals and Interferences        |  |  |  |  |
| Amendment / Response   | Petition   | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |  |  |
| After Final Affidavits/declaration(s)  | Petition to Convert a Provisional Application                  | Proprietary Information   |  |  |  |  |
| Extension of Time Request  | Power of Attorney, Revocation Change of Correspondence Address | Status Letter   |  |  |  |  |
| Express Abandonment Request  | Terminal Disclaimer  | Other Enclosure(s) (please identify below):                       |  |  |  |  |
| Information Disclosure Statement   | Request for Refund   | Copy of IDS filed 12/12/00<br>And IDS file 2/08/01                |  |  |  |  |
| PTO/SB/08  | CD, Number of CD(s)  |   |  |  |  |  |
| Certified Copy of Priority Document(s)   |  |   |  |  |  |  |
| Response to Missing Parts/<br>Incomplete Application   |  |   |  |  |  |  |
| Basic Filing Fee   |  |   |  |  |  |  |
| Declaration/POA  |  |   |  |  |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53  |  |   |  |  |  |  |
| SIGNATU  | RE OF APPLICANT, ATTORNEY, OR AC                               | SENT  |  |  |  |  |
| Firm Gregory D. Ca   | ıldwell, Reg. No. 39,926                                       |   |  |  |  |  |
| Individual name BLAKELY, SOKODOFF, TAYLOR & ZAFMAN LLP   |  |   |  |  |  |  |
| Signature  |  |   |  |  |  |  |
| Date September 28, 2004  |  |   |  |  |  |  |
| CERTIFICATE OF MAILING/TRANSMISSION  |  |   |  |  |  |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |  |   |  |  |  |  |
| Typed or printed name Kristin A. Morrow  |  |   |  |  |  |  |
| Signature Kust   | in a. Morrow 0   | Date September 28, 2004   |  |  |  |  |



### FEE TRANSMITTAL for FY 2004

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

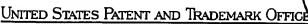
| C                    | omplete if Known                        |
|----------------------|---|
| Application Number   | 09/675,645                              |
| Filing Date          | 09/675,645<br>September 29, 20 BECEIVED |
| First Named Inventor |   |
| Examiner Name        | HOSUK SONG OCT 1 9 / 11                 |
| Art Unit             | 2135                                    |
| Attorney Docket No.  | 42390P8382X Technology Center 21        |

| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (  |                             |              | ON (continu | ed)  |                      |                 |          |
|---|--------------------|-----------------------------|--------------|-------------|--|----------------------|-----------------|----------|
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None  | 3. ADDITIONAL FEES |                             |              |             |  |                      |                 |          |
| Deposit Account   | Large              | Large Entity   Small Entity |              |             |  |                      |                 |          |
| _ beposit / toodatt   | Fee                | Fee                         | Fee          | Fee         | •  |                      |                 |          |
| Deposit Account 02-2666   | Code               | (\$)                        | Code         | (\$)        | Fee  | Description          |                 | Fee Paid |
| Number  | 1051<br>1052       | 130<br>50                   | 2051<br>2052 | 65<br>25    | Surcharge - late filing<br>Surcharge - late prov |                      |                 |          |
| Deposit Account Blakely, Sokoloff, Taylor & Zafman LLP  | 1032               | 30                          | 2032         | 25          | cover sheet.                                     | isional ming lee of  |                 |          |
| Name Blakely, Sokololi, Taylol & Zaliliali EEF  | 2053               | 130                         | 2053         | 130         | Non-English specifica                            | ation                |                 |          |
| The Commissioner is authorized to: ( check all that apply)  | 1812               | 2,520                       | 1812         | 2,520       | For filing a request fo                          |                      | nation          |          |
| Charge fee(s) indicated below Credit any overpayments   | 1804               | 920 *                       | 1804         | 920 *       | Requesting publication<br>Examiner action        | on of SIR prior to   |                 |          |
| Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.       | 1805               | 1,840 *                     | 1805         | 1,840       | Requesting publication                           | on of SIR after      |                 |          |
| Charge fee(s) indicated below, except for the filing fee  | 1000               | .,                          | 1000         |             | Examiner action                                  |                      |                 |          |
| to the above-identified deposit account   | 1251               | 110                         | 2251         | 55          | Extension for reply wi                           | thin first month     |                 |          |
| FEE CALCULATION   | 1252               | 420                         | 2252         | 210         | Extension for reply wi                           | thin second month    | 1               |          |
| 1. BASIC FILING FEE   | 1253               | 950                         | 2253         | 475         | Extension for reply wi                           | thin third month     |                 |          |
| Large Entity Small Entity   | 1254               | 1,480                       | 2254         | 740         | Extension for reply wi                           | thin fourth month    |                 |          |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)  | 1255               | 2,010                       | 2255         | 1,005       | Extension for reply wi                           | thin fifth month     |                 |          |
| 1001 770 2001 385 Utility filing fee  | 1404               | 330                         | 2401         | 165         | Notice of Appeal                                 |                      |                 |          |
| 1002 340 2002 170 Design filing fee   | 1402               | 330                         | 2402         | 165         | Filing a brief in suppo                          | ort of an appeal     |                 |          |
| 1003 530 2003 265 Plant filing fee  | 1403               | 290                         | 2403         | 145         | Request for oral hear                            | ing                  |                 |          |
| 1004 770 2004 385 Reissue filing fee  | 1451               | 1,510                       | 2451         | 1,510       | Petition to institute a                          | public use proceed   | ding            |          |
| 1005 160 2005 80 Provisional filing fee   | 1452               | 110                         | 2452         | 55          | Petition to revive - un                          | avoidable            |                 |          |
| SUBTOTAL (1) (\$)   | 1453               | 1,330                       | 2453         | 665         | Petition to revive - un                          | intentional          |                 |          |
| COSTOTAL (1)  | 1501               | 1,330                       | 2501         | 665         | Utility issue fee (or re                         | issue)               |                 |          |
| 2. EXTRA CLAIM FEES <sub>Extra</sub> Fee from   | 1502               | 480                         | 2502         | 240         | Design issue fee                                 |                      |                 |          |
| Ctaims below Fee Paid  Total Claims 27 21 22 22 23 25 25 26 26 27 27 27 27 27 27 27 27 27 27 27 27 27             | 1503               | 640                         | 2503         | 320         | Plant issue fee                                  |                      |                 |          |
| Independent 27 = 0 X 18.00 \$0.00   | 1460               | 130                         | 2460         | 130         | Petitions to the Comr                            | missioner            |                 |          |
| Claims 3 3 = 0 X 86.00 = \$0.00   | 1807               | 50                          | 1807         | 50          | Prosessing fee under                             | 37 CFR 1.17(q)       |                 |          |
| Multiple Dependent  | 1806               | 180                         | 1806         | 180         | Submission of Inform                             | ation Disclosure S   | itmt            |          |
| Large Entity Small Entity  Fee Fee Fee Fee Fee Description  | 8021               | 40                          | 8021         | 40          | Recording each pate<br>property (times numb      |                      |                 |          |
| Code (\$) Code (\$)   | 1809               | 770                         | 1809         | 385         | Filing a submission at (37 CFR § 1.129(a))       | fter final rejection |                 |          |
| 1202 18 2202 9 Claims in excess of 20   | 1910               | 770                         | 2010         | 205         | -  | wantion to be        |                 |          |
| 1201 86 2201 43 Independent claims in excess of 3   | 1810               | 770                         | 2810         | 385         | For each additional in<br>examined (37 CFR §     |                      |                 |          |
| 1203 290 2203 145 Multiple Dependent claim, if not paid 1204 86 2204 43 "Reissue independent claims over original | 1801               | 770                         | 2801         | 385         | Request for Continue                             | d Examination (RC    | CE)             |          |
| 1204 86 2204 43 **Reissue independent claims over original patent   | 1802               | 900                         | 1802         | 900         | Request for expedited                            |                      |                 |          |
| 1205 18 2205 9 "Reissue claims in excess of 20 and over   |                    |                             | ŀ            |             | of a design applicatio                           | n                    |                 |          |
| original patent   | Other fe           | e (specify)                 |              | No_Ee       | 90   |                      |                 | 0.00     |
| SUBTOTAL (2) (\$) 0.00  |                    | by Basic Filin              | va Essa Dai  | d           |  | CHIDTOTAL (2)        | (A)             |          |
| or number previously paid, if greater, For Reissues, see below  | Name               | Uy DasiL F■1                | y oc ran     |             | ·  | SUBTOTAL (3)         | (\$)            | 0.00     |
| SUBMITTED BY  |                    |                             |              |             |  | Comp                 | lete (if applic | able)    |
| Name (Print/Type) Gregory D. Caldwell   |                    | egistration<br>torney/Age   |              | 3           | 39,926   | Telephone            | (503) 43        |          |
| Signature Date  |                    |                             |              | 09/28/04    |  |                      |                 |          |

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### **Technology Center 2100**





Page 1 of 4

D STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspta.gov

APPLICATION NUMBER

FILING DATE

**GRP ART UNIT** 

FIL FEE REC'D ATTY.DOCKET.NO

**DRAWINGS** 

TOT CLAIMS

COMMISSIONER FOR PATENTS

IND CLAIMS

09/675,645

Los Angeles, CA 90025

09/29/2000

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James H Salter Blakely Sokoloff Taylor & Zafman LLF 7th Floor 12400 Wilshire Boulevard

**FILING RECEIPT** OC000000005544599

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LOS ANGELES

Date Mailed: 11/09/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Robert W. Faber, Hillsboro, OR; Brendan S. Traw, Portland, OR; Gary L. Graunke, Hillsboro, OR; David A. Lee, Beaverton, OR;

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NOV 2 9 2000

#### Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 09/385,590 08/29/1999 AND A CIP OF 09/385,592 08/29/1999

**Foreign Applications** 

b.S. I.Z. Daiabase dept

If Required, Foreign Filing License Granted 11/09/2000

Title

Method and apparatus for authenticating an hierarchy of video receiving devices

**Preliminary Class** 

380

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NOV 1 7 2000

STATUS DB-LA

Data entry by : KIM, JONATHAN

Team : OIPE

Date: 11/09/2000



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